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16834 U.S.PTO

**UTILITY PATENT APPLICATION TRANSMITTAL**  
(for Noncontinuing, Nonprovisional Applications under 37 C.F.R. § 1.53(b))

Attorney Docket No. 7412/80657

Customer No. 22242

Mail Stop PATENT APPLICATION )  
Commissioner for Patents )  
U.S. Patent and Trademark Office )  
2011 South Clark Place )  
Crystal Plaza Two, Lobby, Room 1B03 )  
Arlington, VA 22202, VA 22313-1450 )  
 )  
Sir: )  
 )  
Transmitted herewith for filing under 37 C.F.R. )  
§ 1.53(b) is the nonprovisional, noncontinuing )  
patent application for: )  
 ) October 2, 2003  
Title: VASCULARIZATION THERAPY BY )  
HIGHLY CONCENTRATED )  
CARBONATED WARM WATER BATH )  
 )  
First Named Inventor: SAKAKIBARA et al.

- 21 pages of the specification (including claims) are enclosed.
- 2 sheet(s) of drawings (Figs. 1-4) are enclosed.  Formal  Informal
- An executed Oath or Declaration and Power of Attorney naming the actual inventors is enclosed.
- The names of persons believed to be the actual inventors are set forth in the enclosed unexecuted Oath or Declaration and Power of Attorney (§ 1.41(a) and § 1.53(b)).
- An Assignment of the invention to \_\_\_\_\_, and cover sheet are enclosed.
  - A check in the amount of \$ \_\_\_\_\_ to cover the fee for recording the assignment is enclosed.
  - The Recordation Form Cover Sheet includes authorization to charge our Deposit Account for recording the assignment.
- A 37 C.F.R. § 3.73(b) statement is enclosed where an assignee seeks to take action.

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- An Information Disclosure Statement is enclosed.
- A Form PTO/SB/08 is enclosed.
- \_\_\_\_\_ References (copies) listed on the Form PTO/SB/08 are enclosed.
- A Return Receipt Postcard is enclosed (MPEP §503).
- Priority of application number 2003-098136 filed on April 1, 2003 in Japan is claimed under 35 U.S.C. §119.
  - A certified copy of the priority document is enclosed.
- A Computer Program Listing Appendix is enclosed.
  - A Transmittal Cover Letter for Computer Program Listing Appendix is enclosed.
  - Two (2) Compact Discs are enclosed.
- A Nucleotide and/or Amino Acid Sequence Submission is enclosed.
  - A Computer Readable Copy is enclosed.
  - A Paper Copy (Identical to Computer Copy) is enclosed.
  - A Statement Verifying Identity of above Copies is enclosed.
- The filing fee is calculated below:

Fee Calculation For Claims As Filed

Basic Fee					\$ 770.00
Independent Claims	<u>3</u>	-	<u>3</u>	=	<u>0</u> x \$ 86.00 = \$ 0.00
Total Claims	<u>21</u>	-	<u>20</u>	=	<u>1</u> x \$ 18.00 = \$ 18.00
Fee for Multiply Dependent Claims					\$ 290.00
					<u>\$ 290.00</u>
					<u>Total Filing Fee</u> \$ 1,078.00

- Applicant(s) assert entitlement to Small Entity Status (37 C.F.R. § 1.27), reducing the Filing Fee by half to: \$ 0.00
- A check in the amount of \$ \_\_\_\_\_ to cover the filing fee is enclosed.
- Charge \$ \_\_\_\_\_ to Deposit Account No. 06-1135.
- The payment of the Filing Fee is to be deferred until the Declaration is filed. Do not charge our Deposit Account.

- A separate written request under 37 C.F.R. § 1.136(a)(3), which is a general authorization to treat any concurrent or future reply requiring a petition for an extension of time under 37 C.F.R. § 1.136(a) for its timely submission as incorporating a petition for an extension of time for the appropriate length of time, is enclosed.
- The Director is hereby authorized to charge any additional fees which may be required in this application under 37 C.F.R. §§ 1.16-1.17 during its entire pendency, or credit any overpayment, to Deposit Account No. 06-1135. Should no proper payment be enclosed herewith, the Director is authorized to charge the unpaid amount to Deposit Account No. 06-1135, under Order No. 7412/80657. This sheet is filed in duplicate.
- Also enclosed: Preliminary Amendment

- Address all future communications to:

Kendrew H. Colton  
FITCH, EVEN, TABIN & FLANNERY  
Suite 401L  
1801 K Street, N.W.  
Washington, D.C. 20006-1201

CUSTOMER NUMBER 22242.

October 2, 2003  
Date



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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**



First Named Inventor: SAKAKIBARA et al. )  
Last Named Inventor: )  
Title: VASCULARIZATION THERAPY BY )  
HIGHLY CONCENTRATED )  
CARBONATED WARM WATER )  
BATH )  
Attorney Docket No.: 7412/80657 )  
Customer No.: 22242 )

**GENERAL AUTHORIZATION FOR PETITION FOR  
EXTENSION OF TIME UNDER 37 C.F.R. §1.136(a)(3)**

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Commissioner for Patents  
U.S. Patent and Trademark Office  
2011 South Clark Place  
Crystal Plaza Two, Lobby, Room 1B03  
Arlington, VA 22202

Sir:

Applicant(s) hereby request under 37 C.F.R. §1.136(a)(3) by this general authorization that any concurrent or future reply submitted by Applicant(s) to the United States Patent and Trademark Office for the above-identified patent application requiring a petition for an extension of time under §1.136(a) for its timely submission be treated as incorporating therein a petition for an extension of time for the appropriate length of time.

If Applicant(s) do not timely pay for any extension fee(s) pursuant to 37 C.F.R. §1.136(a) which may become due for this application under 37 C.F.R. §1.17 by check, the Director is hereby authorized to charge such fee(s), and any additional fees which may be required in this application under 37 C.F.R. §§1.16-1.17 during its entire pendency, or credit any overpayment, to Deposit Account No. 06-1135, under Order No. 7412/80657.

October 2, 2003  
Date

  
\_\_\_\_\_  
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Registration No. 30,368

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